

Amendments to the Specification:

Please insert the following paragraph on page 6, following line 1:

Fig. 5 illustrates a segment of the flowchart depicted in Fig 4.

Please add the following paragraphs below following page 8, line 25:

Turning now to Figure 5. Figure 5 is a segment of the flowchart in Figure 4. The process begins by determining the status of the self-checkout lane (step 502). If the lane displays a "closed" screen (step 503), the conveyor does not move (step 505). If the lane displays the "Items processing" screen then refer to Figure 4 (step 444).

If the lane displays an "Open" screen, the lane is ready to process items. An item or items are placed on the conveyor triggering the start sensors (step 506). The conveyor moves forward (step 507). Note, that the conveyor may be operated manually, starting the stopped conveyor and stopping the moving conveyor. The process then determines whether the start sensors are cleared (step 508). Cleared start sensors would indicate that all the items loaded onto the conveyor have moved forward toward the processing area. In an illustrative embodiment the items would then be within reach of a customer positioned to scan the items. The process then checks for a customer in the processing area, "is the user proximity sensor triggered?" (step 514). If no, there is no customer sensed, the conveyor stops (step 515). If yes, there is a customer sensed in the processing area, then a determination is made as to whether either the stop sensor has triggered or the conveyor movement has continued for longer than 5 seconds (step 516). If yes, either the stop sensor or timer has triggered, the conveyor stops (step 515). If no, neither the stop sensor nor the timer has triggered, the conveyor continues forward movement (step 512) until either the start sensors are cleared (step 508) or the stop sensor has triggered (step 509). If yes, the stop sensor has triggered, the conveyor stops (step 515). When the conveyor stops, the customer determines whether or not there is an item on the conveyor to be processed (step 519). If yes, there is an item on the conveyor to be processed, the item is then removed from in front of the stop sensor, the item is scanned and bagged (step 518). The process returns to determine whether the start sensors are cleared (step 508). If no, there is no item on the conveyor to be processed, the process ends.